UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,180,887 APPLICATION NO.: 10/037,186

ISSUE DATE : February 20, 2007

INVENTOR(S) : Curtic SCHWADEDE

INVENTOR(S) : Curtis SCHWADERER, David LYONS, and Rick STOEN

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 1, Line 27, replace "decision" with --decisions--.

In Column 1, Line 65, replace "facilitate" with --facilitates--.

In Column 2, Line 46, delete "to".

In Column 3, Line 52, replace "LC-Tri" with --LC-Trie--.

In Column 4, Line 42, replace "principal" with --principle--.

In Column 5, Line 33, delete "1-5".

In Column 6, Line 25, replace "in appearing in" with --appearing in--.

In Column 6, Line 27, before "entry", insert --" -- "--.

In Column 6, Line 46, after "to", insert --the --.

In Column 7, Line 46, replace "accessable" with --accessible--.

In Column 10, Line 42, replace "deleing" with --deleting--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Stoel Rives LLP 900 SW Fifth Avenue, Suite 2600 Portland, OR 97204

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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In Column 11, Line 9, replace "goal of the searching" with --goal of searching--.

In Column 11, Line 15, after "string", insert --to --.

In Column 12, Line 12, replace "do" with --due--.

In Column 13, Line 21, replace "BIT 2" with --BIT 0--.

In Column 13, Line 56, replace "and" with --then--.

In Column 14, Line 39, replace "an" with --a--.

In Column 14, Line 40, replace "he" with --the--.

In Column 15, Line 21, after "if", the first time it appears, insert --the --.

In Column 15, Line 37, after "message", insert -- and --.

In Column 15, Line 39, replace "affect" with --effect--.

In Column 15, Line 62, replace "SN ADDR:" with --SIN ADDR:--.

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In Column 16, Line 6, replace "-s" with --s--.

In Column 16, Line 13, replace "00 00 00" with --00 00 00 00 00 --.

In Column 16, Line 14, delete the entire line.

In Column 16, Line 26, replace "of the each" with -- of each--.

In Column 17, Line 20, replace "RTA_OIE" with --RTA_OIF--.

In Column 17, Line 55, replace "entries" with --entry's--.

In Column 18, Line 13, replace "effected" with --affected--.

In Column 18, Line 25, replace "2{" with --{--.

In Column 18, Line 49, after "entries", the first time it appears, insert -- of the --.

In Column 18, Line 60, replace "be" with --by--.

In Column 19, Line 6, after "of", insert --the --.

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In Column 19, Line 33, after "Skip,", insert -- and --.

In Column 19, Line 48, delete "of".

In Column 20, Line 17, replace "avoid" with --avoiding--.

In Column 20, Line 25, replace "affect" with --effect--.

In Column 20, Line 56, replace "Offest" with -- Offset--.

In Column 20, Line 59, replace "Offest" with -- Offset--.

In Column 22, Line 19, replace "This" with --The--.

In Column 22, Line 39, replace "interfaces" with --interface's--.

In Column 25, Line 63, replace "the" with --be--.

In Column 27, Line 42, after "through", insert -- 6--.

In Column 29, Line 55, replace "comprises" with --comprise--.

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In Column 32, Line 22, replace "describe" with --describes--.

In Column 33, Line 26, replace "data, after" with --data. After--.

In Column 33, Line 2930, replace "queue, if" with --queue. If--.

In Column 33, Line 30, replace "generated, if" with --generated. If--.

In Column 35, Line 11, replace "ATM Port atm ort" with --ATM port atm port--.

In Column 35, Line 29, replace "elements" with --element--.

In Column 36, Line 39, replace "elements" with --element--.

In Column 36, Line 56, replace "bluffer" with --buffer--.

In Column 37, Line 11, replace "elements" with --element--.

In Column 37, Line 44, replace "elements" with --element--.

In Column 37, Line 46, before "computing system", insert -- A --.

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	I that an error appears or errors appear in the above-identified patent and t ed as shown below:	nat said Letters Patent		
In Column 40, Line 63, after "modified", insertby				

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